

Amendments to the Specification:

Before paragraph [0001] add the following new sub-headings and paragraph:

-- PRIORITY CLAIM

This is a U.S. national stage of application No. PCT/EP2004/005770, filed on 28 May 2004. Priority under 35 U.S.C. §119(a) and 35 U.S.C. §365(b) is claimed from German Application No. 103 24 985.0, filed 3 June 2003.

BACKGROUND OF THE INVENTION

1. Field of the Invention --

Before paragraph [0002] add the following new sub-heading:

SUMMARY OF THE INVENTION

Amend paragraph [0007] as follows:

[0007] Further advantageous refinements and expedient developments of the superordinate measures ~~are given in the remaining subclaims and~~ can be found in the exemplary description given below with reference to the drawing.

Before paragraph [0008] add the following new sub-heading:

BRIEF DESCRIPTION OF THE DRAWINGS

Before paragraph [0009] add the following new sub-heading:

DETAILED DESCRIPTION OF THE PRESENTLY PREFERRED EMBODIMENTS

Amend paragraph [0011] as follows:

[0011] The cooling duct 6 is supplied with cooling medium by a cooling medium inflow line 7. The cross sectional ~~face~~ area of the cooling duct 6 here is approximately twice the cross sectional area ~~face~~ of the cooling medium inflow line 7. As a result, a relatively high flow rate of the cooling medium and thus a relatively large rate of dissipation of heat is brought about. Dead water regions are also avoided with this design.

Page 4, delete the heading "Patent Claims" and add the following:

-- CLAIMS

What is claimed is: --